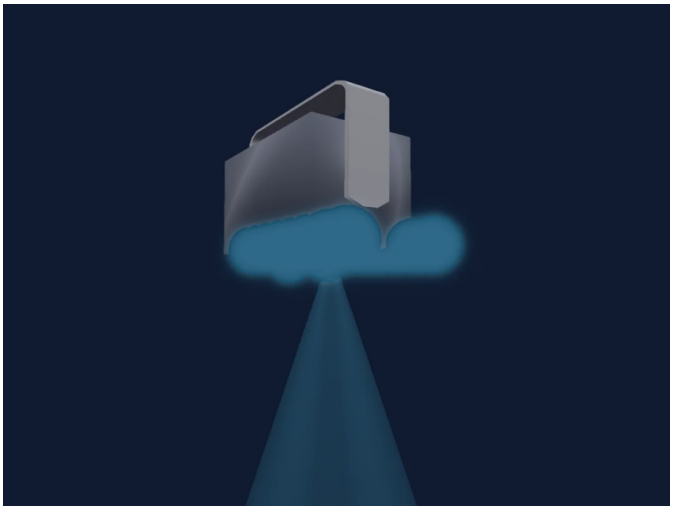
Sagitter

Blok EVO 2FX



Manufacturer	**Sagitter**
Type	**Blinder**
DMX modes	**25**
DMX footprint	**1, 2, 3, 4, 5, 6, 7, 9, 11, 14, 21, 28, 33, 37, 40, 42, 44, 54 channels**
Beam angle	**25-50°**
Heads / cells	**2**
Size (W × H × D)	**430 × 240 × 100 mm**
GDTF fixture type	**0F5CD54A-06C9-4275-9F91-6F...**

Controls

Extra LED colours · Hue and saturation · RGB colour mixing · Colour temperature · Effect speed · Strobe · Dimmer · Pixel control

Safety-relevant functions

Built-in effect programmes

DMX modes

Mode 1	1 ch
Mode 2	2 ch
Mode 9	2 ch
Mode 10	3 ch
Mode 3	3 ch
Mode 13	4 ch
Mode 4	5 ch
Mode 5	5 ch
Mode 11	6 ch
Mode 12	7 ch
Mode 14	7 ch
Mode 6	9 ch
Mode 15	11 ch
Mode 7	14 ch
Mode 16	21 ch
Mode 18	21 ch
Mode 8	21 ch
Mode 17	28 ch
Mode 19	28 ch
Mode 21	33 ch
Mode 24	37 ch
Mode 22	40 ch
Mode 20	42 ch

Mode 25	44 ch
Mode 23	54 ch

Mode 1

1 channel

Ch	Function	Default	DMX values
1	Dimmer	0	

Mode 2

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Control1	0	

Mode 9

2 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer	0	

Mode 10

3 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer	0	
3	Control1	0	

Mode 3

3 channels

Ch	Function	Default	DMX values
1	H SBHue	0	
2	H SBSaturation	0	
3	H SBBrightness	0	

Mode 13

4 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	C TC	0	
3	Dimmer	0	
4	C TC	0	

Mode 4

5 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Color RGBQuality	0	
3	C TC	0	
4	Magenta Mode	0	
5	H SBQuality	0	

Mode 5

5 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	
5	Color Add GY	0	

Mode 11

6 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer	0	
3	White	0	
4	White	0	
5	Color Add RY	0	
6	Color Add RY	0	

Mode 12

7 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer	0	
3	White	0	
4	White	0	
5	Color Add RY	0	
6	Color Add RY	0	
7	Control1	0	

Mode 14

7 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	
5	Color Add GY	0	
6	White	0	
7	Color Add RY	0	

Mode 6

9 channels

Ch	Function	Default	DMX values
1	White	0	
2	Dimmer	0	

Mode 6 (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
4	Red	0	
5	Green	0	
6	Blue	0	
7	Color Add RY	0	
8	Color Add GY	0	
9	Color RGBQuality	0	

Mode 15

11 channels

Ch	Function	Default	DMX values
1	White	0	
2	Dimmer	0	
3	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
4	Red	0	
5	Green	0	
6	Blue	0	
7	Color Add RY	0	
8	Color Add GY	0	
9	Color RGBQuality	0	
10	White	0	
11	Color Add RY	0	

Mode 7

14 channels

Ch	Function	Default	DMX values
1	White	0	
2	Dimmer	0	

Mode 7 (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
4	Strobe Duration	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Color Add RY	0	
9	Color Add GY	0	
10	Color RGBQuality	0	
11	C TC	0	
12	Magenta Mode	0	
13	H SBQuality	0	
14	Control1	0	

Mode 16

21 channels

Ch	Function	Default	DMX values
1	White	0	
2	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
3	Strobe Duration	0	
4	Dimmer	0	
5	Red	0	
6	Green	0	
7	Blue	0	
8	Color Add RY	0	
9	Color Add GY	0	
10	Color RGBQuality	0	
11	C TC	0	
12	Magenta Mode	0	

Mode 16 (continued)

Ch	Function	Default	DMX values
13	H SBQuality	0	
14	Dimmer	0	
15	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
16	White	0	
17	Color Add RY	0	
18	Effect	0	0–4 Open 5–9 Pattern 1 10–14 Pattern 2 15–19 Pattern 3 20–24 Pattern 4 25–29 Pattern 5 30–34 Pattern 6 35–39 Pattern 7 40–44 Pattern 8 45–49 Pattern 9 50–54 Pattern 10 55–59 Pattern 11 60–64 Pattern 12 65–69 Pattern 13 70–74 Open 75–79 Pattern 14 80–84 Pattern 15 85–89 Pattern 16 90–94 Pattern 17 95–99 Pattern 18 100–104 Pattern 19 105–109 Pattern 20 110–114 Pattern 21 115–119 Pattern 22 120–124 Pattern 23 125–129 Pattern 24 130–134 Pattern 25 135–139 Pattern 26 140–255 Open
19	Effect Speed	0	
20	Effects1Fade	0	
21	Control1	0	

Mode 18

21 channels

Ch	Function	Default	DMX values
1	White	0	
2	White	0	

Mode 18 (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
4	Strobe Duration	0	
5	Dimmer	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	Color Add RY	0	
10	Color Add GY	0	
11	Dimmer	0	
12	Red	0	
13	Green	0	
14	Blue	0	
15	Color Add RY	0	
16	Color Add GY	0	
17	Color RGBQuality	0	
18	C TC	0	
19	Magenta Mode	0	
20	H SBQuality	0	
21	Control1	0	

Mode 8

21 channels

Ch	Function	Default	DMX values
1	White	0	
2	White Fine	0	Fine byte of White
3	Dimmer	0	
4	Dimmer Fine	0	Fine byte of Dimmer
5	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open

Mode 8 (continued)

Ch	Function	Default	DMX values
6	Strobe Duration	0	
7	Red	0	
8	Red Fine	0	Fine byte of Red
9	Green	0	
10	Green Fine	0	Fine byte of Green
11	Blue	0	
12	Blue Fine	0	Fine byte of Blue
13	Color Add RY	0	
14	Color Add RY Fine	0	Fine byte of Color Add RY
15	Color Add GY	0	
16	Color Add GY Fine	0	Fine byte of Color Add GY
17	Color RGBQuality	0	
18	C TC	0	
19	Magenta Mode	0	
20	H SBQuality	0	
21	Control1	0	

Mode 17

28 channels

Ch	Function	Default	DMX values
1	White	0	
2	White Fine	0	Fine byte of White
3	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
4	Strobe Duration	0	
5	Dimmer	0	
6	Dimmer Fine	0	Fine byte of Dimmer
7	Red	0	
8	Red Fine	0	Fine byte of Red
9	Green	0	
10	Green Fine	0	Fine byte of Green
11	Blue	0	
12	Blue Fine	0	Fine byte of Blue
13	Color Add RY	0	
14	Color Add RY Fine	0	Fine byte of Color Add RY
15	Color Add GY	0	
16	Color Add GY Fine	0	Fine byte of Color Add GY
17	Color RGBQuality	0	

Mode 17 (continued)

Ch	Function	Default	DMX values
18	C TC	0	
19	Magenta Mode	0	
20	H SBQuality	0	
21	Dimmer	0	
22	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
23	White	0	
24	Color Add RY	0	
25	Effect	0	0–4 Open 5–9 Pattern 1 10–14 Pattern 2 15–19 Pattern 3 20–24 Pattern 4 25–29 Pattern 5 30–34 Pattern 6 35–39 Pattern 7 40–44 Pattern 8 45–49 Pattern 9 50–54 Pattern 10 55–59 Pattern 11 60–64 Pattern 12 65–69 Pattern 13 70–74 Open 75–79 Pattern 14 80–84 Pattern 15 85–89 Pattern 16 90–94 Pattern 17 95–99 Pattern 18 100–104 Pattern 19 105–109 Pattern 20 110–114 Pattern 21 115–119 Pattern 22 120–124 Pattern 23 125–129 Pattern 24 130–134 Pattern 25 135–139 Pattern 26 140–255 Open
26	Effect Speed	0	
27	Effects1Fade	0	
28	Control1	0	

Mode 19

28 channels

Ch	Function	Default	DMX values
1	White	0	
2	White	0	

Mode 19 (continued)

Ch	Function	Default	DMX values
3	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
4	Strobe Duration	0	
5	Dimmer	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	Color Add RY	0	
10	Color Add GY	0	
11	Dimmer	0	
12	Red	0	
13	Green	0	
14	Blue	0	
15	Color Add RY	0	
16	Color Add GY	0	
17	Color RGBQuality	0	
18	C TC	0	
19	Magenta Mode	0	
20	H SBQuality	0	
21	Dimmer	0	
22	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
23	White	0	
24	Color Add RY	0	

Mode 19 (continued)

Ch	Function	Default	DMX values
25	Effect	0	0–4 Open 5–9 Pattern 1 10–14 Pattern 2 15–19 Pattern 3 20–24 Pattern 4 25–29 Pattern 5 30–34 Pattern 6 35–39 Pattern 7 40–44 Pattern 8 45–49 Pattern 9 50–54 Pattern 10 55–59 Pattern 11 60–64 Pattern 12 65–69 Pattern 13 70–74 Open 75–79 Pattern 14 80–84 Pattern 15 85–89 Pattern 16 90–94 Pattern 17 95–99 Pattern 18 100–104 Pattern 19 105–109 Pattern 20 110–114 Pattern 21 115–119 Pattern 22 120–124 Pattern 23 125–129 Pattern 24 130–134 Pattern 25 135–139 Pattern 26 140–255 Open
26	Effect Speed	0	
27	Effects1Fade	0	
28	Control1	0	

Mode 21

33 channels

Ch	Function	Default	DMX values
1	White	0	
2	White Fine	0	Fine byte of White
3	White	0	
4	White Fine	0	Fine byte of White
5	Dimmer	0	
6	Dimmer Fine	0	Fine byte of Dimmer
7	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
8	Strobe Duration	0	
9	Red	0	

Mode 21 (continued)

Ch	Function	Default	DMX values
10	Red Fine	0	Fine byte of Red
11	Green	0	
12	Green Fine	0	Fine byte of Green
13	Blue	0	
14	Blue Fine	0	Fine byte of Blue
15	Color Add RY	0	
16	Color Add RY Fine	0	Fine byte of Color Add RY
17	Color Add GY	0	
18	Color Add GY Fine	0	Fine byte of Color Add GY
19	Red	0	
20	Red Fine	0	Fine byte of Red
21	Green	0	
22	Green Fine	0	Fine byte of Green
23	Blue	0	
24	Blue Fine	0	Fine byte of Blue
25	Color Add RY	0	
26	Color Add RY Fine	0	Fine byte of Color Add RY
27	Color Add GY	0	
28	Color Add GY Fine	0	Fine byte of Color Add GY
29	Color RGBQuality	0	
30	C TC	0	
31	Magenta Mode	0	
32	H SBQuality	0	
33	Control1	0	

Mode 24

37 channels

Ch	Function	Default	DMX values
1	Red	0	
2	Green	0	
3	Blue	0	
4	Color Add RY	0	
5	Color Add GY	0	
6	White	0	
7	White	0	
8	White	0	
9	White	0	
10	White	0	
11	White	0	
12	White	0	
13	White	0	
14	White	0	
15	White	0	
16	White	0	
17	White	0	

Mode 24 (continued)

Ch	Function	Default	DMX values
18	White	0	
19	White	0	
20	White	0	
21	White	0	
22	Color Add RY	0	
23	Color Add RY	0	
24	Color Add RY	0	
25	Color Add RY	0	
26	Color Add RY	0	
27	Color Add RY	0	
28	Color Add RY	0	
29	Color Add RY	0	
30	Color Add RY	0	
31	Color Add RY	0	
32	Color Add RY	0	
33	Color Add RY	0	
34	Color Add RY	0	
35	Color Add RY	0	
36	Color Add RY	0	
37	Color Add RY	0	

Mode 22

40 channels

Ch	Function	Default	DMX values
1	White	0	
2	White Fine	0	Fine byte of White
3	White	0	
4	White Fine	0	Fine byte of White
5	Dimmer	0	
6	Dimmer Fine	0	Fine byte of Dimmer
7	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
8	Strobe Duration	0	
9	Red	0	
10	Red Fine	0	Fine byte of Red
11	Green	0	
12	Green Fine	0	Fine byte of Green
13	Blue	0	

Mode 22 (continued)

Ch	Function	Default	DMX values
14	Blue Fine	0	Fine byte of Blue
15	Color Add RY	0	
16	Color Add RY Fine	0	Fine byte of Color Add RY
17	Color Add GY	0	
18	Color Add GY Fine	0	Fine byte of Color Add GY
19	Red	0	
20	Red Fine	0	Fine byte of Red
21	Green	0	
22	Green Fine	0	Fine byte of Green
23	Blue	0	
24	Blue Fine	0	Fine byte of Blue
25	Color Add RY	0	
26	Color Add RY Fine	0	Fine byte of Color Add RY
27	Color Add GY	0	
28	Color Add GY Fine	0	Fine byte of Color Add GY
29	Color RGBQuality	0	
30	C TC	0	
31	Magenta Mode	0	
32	H SBQuality	0	
33	Dimmer	0	
34	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
35	White	0	
36	Color Add RY	0	

Mode 22 (continued)

Ch	Function	Default	DMX values
37	Effect	0	0–4 Open 5–9 Pattern 1 10–14 Pattern 2 15–19 Pattern 3 20–24 Pattern 4 25–29 Pattern 5 30–34 Pattern 6 35–39 Pattern 7 40–44 Pattern 8 45–49 Pattern 9 50–54 Pattern 10 55–59 Pattern 11 60–64 Pattern 12 65–69 Pattern 13 70–74 Open 75–79 Pattern 14 80–84 Pattern 15 85–89 Pattern 16 90–94 Pattern 17 95–99 Pattern 18 100–104 Pattern 19 105–109 Pattern 20 110–114 Pattern 21 115–119 Pattern 22 120–124 Pattern 23 125–129 Pattern 24 130–134 Pattern 25 135–139 Pattern 26 140–255 Open
38	Effect Speed	0	
39	Effects1Fade	0	
40	Control1	0	

Mode 20

42 channels

Ch	Function	Default	DMX values
1	White	0	
2	White	0	
3	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
4	Strobe Duration	0	
5	Dimmer	0	
6	Red	0	
7	Green	0	
8	Blue	0	
9	Color Add RY	0	

Mode 20 (continued)

Ch	Function	Default	DMX values
10	Color Add GY	0	
11	Dimmer	0	
12	Red	0	
13	Green	0	
14	Blue	0	
15	Color Add RY	0	
16	Color Add GY	0	
17	Color RGBQuality	0	
18	C TC	0	
19	Magenta Mode	0	
20	H SBQuality	0	
21	Dimmer	0	
22	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
23	White	0	
24	White	0	
25	White	0	
26	White	0	
27	White	0	
28	White	0	
29	White	0	
30	White	0	
31	Color Add RY	0	
32	Color Add RY	0	
33	Color Add RY	0	
34	Color Add RY	0	
35	Color Add RY	0	
36	Color Add RY	0	
37	Color Add RY	0	
38	Color Add RY	0	

Mode 20 (continued)

Ch	Function	Default	DMX values
39	Effect	0	0–4 Open 5–9 Pattern 1 10–14 Pattern 2 15–19 Pattern 3 20–24 Pattern 4 25–29 Pattern 5 30–34 Pattern 6 35–39 Pattern 7 40–44 Pattern 8 45–49 Pattern 9 50–54 Pattern 10 55–59 Pattern 11 60–64 Pattern 12 65–69 Pattern 13 70–74 Open 75–79 Pattern 14 80–84 Pattern 15 85–89 Pattern 16 90–94 Pattern 17 95–99 Pattern 18 100–104 Pattern 19 105–109 Pattern 20 110–114 Pattern 21 115–119 Pattern 22 120–124 Pattern 23 125–129 Pattern 24 130–134 Pattern 25 135–139 Pattern 26 140–255 Open
40	Effect Speed	0	
41	Effects1Fade	0	
42	Control1	0	

Mode 25

44 channels

Ch	Function	Default	DMX values
1	Dimmer	0	
2	Dimmer	0	
3	Red	0	
4	Green	0	
5	Blue	0	
6	Color Add RY	0	
7	Color Add GY	0	
8	Red	0	
9	Green	0	
10	Blue	0	
11	Color Add RY	0	
12	Color Add GY	0	
13	Dimmer	0	
14	Dimmer	0	
15	Dimmer	0	
16	Dimmer	0	
17	Dimmer	0	

Mode 25 (continued)

Ch	Function	Default	DMX values
18	Dimmer	0	
19	Dimmer	0	
20	Dimmer	0	
21	Dimmer	0	
22	Dimmer	0	
23	Dimmer	0	
24	White	0	
25	White	0	
26	White	0	
27	White	0	
28	White	0	
29	Color Add RY	0	
30	Color Add RY	0	
31	Color Add RY	0	
32	Color Add RY	0	
33	Color Add RY	0	
34	Color Add RY	0	
35	Color Add RY	0	
36	Color Add RY	0	
37	Color Add RY	0	
38	Color Add RY	0	
39	Color Add RY	0	
40	Color Add RY	0	
41	Color Add RY	0	
42	Color Add RY	0	
43	Color Add RY	0	
44	Color Add RY	0	

Mode 23

54 channels

Ch	Function	Default	DMX values
1	White	0	
2	White Fine	0	Fine byte of White
3	White	0	
4	White Fine	0	Fine byte of White
5	Dimmer	0	
6	Dimmer Fine	0	Fine byte of Dimmer

Mode 23 (continued)

Ch	Function	Default	DMX values
7	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open
8	Strobe Duration	0	
9	Red	0	
10	Red Fine	0	Fine byte of Red
11	Green	0	
12	Green Fine	0	Fine byte of Green
13	Blue	0	
14	Blue Fine	0	Fine byte of Blue
15	Color Add RY	0	
16	Color Add RY Fine	0	Fine byte of Color Add RY
17	Color Add GY	0	
18	Color Add GY Fine	0	Fine byte of Color Add GY
19	Red	0	
20	Red Fine	0	Fine byte of Red
21	Green	0	
22	Green Fine	0	Fine byte of Green
23	Blue	0	
24	Blue Fine	0	Fine byte of Blue
25	Color Add RY	0	
26	Color Add RY Fine	0	Fine byte of Color Add RY
27	Color Add GY	0	
28	Color Add GY Fine	0	Fine byte of Color Add GY
29	Color RGBQuality	0	
30	C TC	0	
31	Magenta Mode	0	
32	H SBQuality	0	
33	Dimmer	0	
34	Shutter / Strobe	0	0–4 Open 5–44 Strobe Slow Fast 45–46 Open 47–86 Pulse in 87–88 Open 89–128 Pulse Out 129–130 Open 131–170 Random Slow Fast 171–172 Open 173–212 Spikers 213–214 Open 215–254 Random Single Pixel 255–255 Open

Mode 23 (continued)

Ch	Function	Default	DMX values
35	White	0	
36	White	0	
37	White	0	
38	White	0	
39	White	0	
40	White	0	
41	White	0	
42	White	0	
43	Color Add RY	0	
44	Color Add RY	0	
45	Color Add RY	0	
46	Color Add RY	0	
47	Color Add RY	0	
48	Color Add RY	0	
49	Color Add RY	0	
50	Color Add RY	0	
51	Effect	0	0–4 Open 5–9 Pattern 1 10–14 Pattern 2 15–19 Pattern 3 20–24 Pattern 4 25–29 Pattern 5 30–34 Pattern 6 35–39 Pattern 7 40–44 Pattern 8 45–49 Pattern 9 50–54 Pattern 10 55–59 Pattern 11 60–64 Pattern 12 65–69 Pattern 13 70–74 Open 75–79 Pattern 14 80–84 Pattern 15 85–89 Pattern 16 90–94 Pattern 17 95–99 Pattern 18 100–104 Pattern 19 105–109 Pattern 20 110–114 Pattern 21 115–119 Pattern 22 120–124 Pattern 23 125–129 Pattern 24 130–134 Pattern 25 135–139 Pattern 26 140–255 Open
52	Effect Speed	0	
53	Effects1Fade	0	
54	Control1	0	